Index of Claims

| Application/Control No |
|------------------------|
|------------------------|

09/630,435

Examiner

Date

James A. Thompson

Applicant(s)/Patent under Reexamination

TAI ET AL.

Art Unit

2625

| √ | Rejected |
|----------|----------|
| = | Δllowed |

| - | (Through numeral) Cancelled | | | | | | |
|----|--------------------------------|--|--|--|--|--|--|
| Ī. | Postricted | | | | | | |

Claim

| N | Non-Elected |
|---|-------------|
| | |

Interference

| Α | Appeal |
|---|----------|
| 0 | Objected |

| Cla | nim | Date | | | | | | | | | |
|--------------|--|--------------|----------------|----------|--------------|--|--|------------|----------|-----------------|--|
| Cla | | | | | | | | | | | |
| | Original | 7 | | | | | | | | | |
| Final | gi | 0/9 | | | | | | | | | |
| ίΞ |) ji | 7 | | | | | | | | | |
| | | | | | | | | | | | |
| | -4- | | | | | | | | | | |
| | 고 3 | | | | | | | | | | |
| · | 3 | | | | | | | | | | |
| | 4 | | | _ | | | | | | | |
| | 4 | 1 | | - | _ | | | | _ | $\neg \neg$ | |
| | = | - | \vdash | | | _ | | | _ | \neg | |
| | = | - | | | - | | | | - | \dashv | |
| | - | | - | | - | | | | _ | \dashv | |
| | -0 | | | | | | | | _ | - | |
| | 9 | | | _ | | | _ | | _ | | |
| ļ | π | | | _ | | | _ | | | | |
| L | 44 | | | _ | | L. | | | | \sqcup | |
| | X | [| ! | | L | ļ | | | L_ | | |
| <u> </u> | (13/ | 1 | | | <u> </u> | | | | _ | | |
| | 14 | 1 | | | | L_ | | | _ | Ш | |
| | 15 | 1 | | | | | | | | Ш | |
| | 16 | 4 | | | | | | | | | |
| | 17 | | | | | | | | | | |
| | (3) | 4 | | | | | | | | | |
| | 19 | 1 | | | | | | | | | |
| | 20 | 1 | | | | | | | | | |
| | 21 | 1 | | | | | | | | П | |
| | 22 | | | | | | | | | | |
| | 23 | | _ | _ | | | | | | М | |
| i | 24 | - | - | | | <u> </u> | | | - | М | |
| | 25 | | | | Ι | | | _ | | М | |
| | 26 | - | - | | \vdash | Ι- | | \vdash | | Н | |
| - | (77) | J | - | | \vdash | | - | | | Н | |
| | 28 | 1 | | _ | <u> </u> | - | - | - | | Н | |
| | 20 | - | - | ┝ | - | | - | - | - | | |
| | 25 | -1 | - | - | | | - | | \vdash | \vdash | |
| | 30 | Ľ | - | - | | ├ | <u> </u> | \vdash | \vdash | $\vdash\vdash$ | |
| | 30 | _ | _ | | | - | - | ├— | _ | $\vdash \vdash$ | |
| | 32 | - | ļ | - | | | | _ | ⊢ | | |
| ļ | 33 | - | ├— | ├ | | ⊢ | - | - | ⊢ | $\vdash\vdash$ | |
| | 34 | | - | | - | - | <u> </u> | _ | \vdash | Н | |
| ļ | 14 5 6 7 6 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 28 29 30 31 32 33 34 35 50 18 18 18 18 18 18 18 18 18 18 18 18 18 | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> _ | <u> </u> | $\vdash \dashv$ | |
| | 36 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ļ | <u> </u> | | <u> </u> | \vdash | |
| | 36 37 38- | <u> </u> | | | <u> </u> | | <u> </u> | _ | <u> </u> | \square | |
| | 38- | <u></u> | | _ | | | <u> </u> | <u> </u> | _ | Щ | |
| | 39- | _ | | <u>_</u> | | | ļ | | | \perp | |
| | 40 | V | <u> </u> | $oxed{}$ | <u> </u> | | | <u> </u> | | | |
| | 41 | 1 | | | | | <u> </u> | | | Ш | |
| | 42 | 1 | | | | | | <u></u> | | \square | |
| | 43 | V | | | | | | | | | |
| | 44 | √ | | | | L | L | | \Box | | |
| | 45_ | V | | | | | | | | | |
| | 46 | √ | | | | | | | | | |
| | 47 | V | Γ | | | Γ | | Π | | | |
| | 48 | | Ι | | 1 | П | | П | Ì | П | |
| | 49 | Ι | Г | | | | Г | | <u> </u> | П | |
| | 50 | _ | \vdash | <u> </u> | | | | <u> </u> | T | М | |
| | , 00 | | • | ı | 1 | 1 | 1 | 1 | 1 | . 1 | |

| - | | | _ | _ | _ | | | $\overline{}$ | | |
|----------|----------------------|--|----------|--|---------------|----------|--------------|---------------|--|----------|
| Final | Original | | | | | | | | | |
| | 51 | | \vdash | | Н | | | | _ | |
| - | 51 52 | ╁ | - | | \vdash | | | | | |
| - | 52 | | | \vdash | Н | | - | | \vdash | - |
| - | 53 54 | ┢ | | | \vdash | \vdash | | | \vdash | \neg |
| \vdash | 55 | ┢ | - | \vdash | - | | | _ | \vdash | |
| \vdash | 55 | ┢ | | H | | | | _ | - | |
| <u> </u> | 56 57 | ├ | | ├ | | | - | _ | - | |
| \vdash | 5/ | <u> </u> | | | | _ | | _ | | - |
| | 58 | _ | ļ | | | | | <u> </u> | | |
| | 59 | | ļ | | | <u> </u> | | _ | | _ |
| <u> </u> | 60 | <u> </u> | _ | | _ | | | _ | | |
| L., | 61 | _ | | L | | | | | | |
| L | 62 | _ | L | L | | | | _ | | |
| | 61 62 63 | | | L | | L | <u> </u> | | | |
| | 64 | | | | Ĺ | L | L | | | L. |
| | 64 65 | | | | | | | L | | |
| | 66 | | | | | | | | | |
| | 67 | | | | | | | | | |
| | 68 | T | | Γ | | | | | | |
| - | 69 | T | | | Г | | | | | |
| | 70 | | | | _ | | | | | |
| | 71 | İ | | | | | | | | |
| | 72 | | T- | \vdash | | | | | _ | |
| | 73 | | \vdash | | $\overline{}$ | \vdash | | \vdash | _ | |
| | 72 73 74 75 | 1 | | Г | Г | | Г | | | |
| | 75 | 1 | | T | | | | _ | | |
| <u> </u> | 76 | T | \vdash | T | _ | | | | | |
| <u> </u> | 77 | İ | \vdash | | | | - | | | · |
| | 76 77 78 | | | | | Г | | | | |
| <u> </u> | 79 | \vdash | 1 | 1 | T | | | | | |
| | 80 | 1 | - | | | ┢ | \vdash | ┪ | - | _ |
| - | 80 81 | +- | - | Ι. | \vdash | \vdash | | 一 | - | |
| \vdash | 82 | + | - | 1 | \vdash | \vdash | - | ┢ | | |
| \vdash | 82 83 | - | ┼ | | 1 | | | \vdash | _ | <u> </u> |
| \vdash | 94 | ┼ | - | ├ | | \vdash | - | \vdash | | |
| \vdash | 84 85 | +- | + | +- | \vdash | \vdash | - | ╢ | | - |
| - | 86 | \vdash | - | \vdash | ⊢ | - | | | | - |
| - | 87 | - | - | ├ | ├ | \vdash | \vdash | - | <u> </u> | \vdash |
| \vdash | 07 | - | - | - | ├ | ⊢ | | 1— | ├- | \vdash |
| \vdash | 88 89 | - | - | \vdash | | ┢╌ | | - | ├- | ├─ |
| - | 90 | \vdash | - | \vdash | ├─ | | | - | | |
| - | 90 | ╁ | - | - | ├ | | | | - | |
| \vdash | 91 92 | ┼ | ├ | ┢ | | - | - | | \vdash | ├ |
| - | | ⊢ | ├ | - | ┝ | ├- | ├ | | | |
| <u> </u> | 93 | +- | ├ | + | ├ | - | \vdash | - | - | - |
| \vdash | 94 95 | | - | - | - | \vdash | \vdash | H | +- | \vdash |
| - | | + | ┝ | ├ | \vdash | ├- | - | | <u> </u> | ├- |
| \vdash | 96 | +- | - | ╁ | \vdash | ├ | ├ | - | | |
| \vdash | 97 | ┼ | - | ┼ | | ₩ | 1 | \vdash | - | ├ |
| \vdash | 98 | +- | - | +- | ┼ | ₩ | ├ | \vdash | - | \vdash |
| - | 99 | - | - | - | ╁ | \vdash | \vdash | - | | - |
| L_ | 100 | | 1 | L | | <u> </u> | <u> </u> | <u> </u> | | Щ. |

| Cli | aim | | | | [| ate | } | _ | | |
|--------------|--------------------------|----------|----------|--|----------------|----------|--------------|----------|--|-----------------|
| | | | | | | | | | | \neg |
| Final | Original | | | | | | | | | |
| <u> </u> | ō | | | | | | | | | i |
| | 101 102 103 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | | _ | | | | | _ |
| | 104 | | | | | _ | | | | _ |
| | 105 | | | | | _ | _ | | | \dashv |
| | 106 | | | | | | | | | |
| | 107 108 | | | | | | | | - | |
| | 109 | _ | | | | | | | | \dashv |
| | 110 | - | | H | \dashv | | | _ | | \dashv |
| | 111 | - | | | | | | | | - |
| | 112 | | | | | | _ | | | |
| | 113 | | | | | | | | | П |
| | 112 113 114 115 | | | | | | | | | |
| | 115 | | | | | | | | | |
| | 1116 | | | | | | | | | |
| | 117 | | _ | L_ | | | | | \sqcup | |
| | 117 118 119 | - | | | | | _ | _ | | - |
| | 119 | | | - | $\vdash\vdash$ | | | | - | |
| | 120 121 | - | | | | | | | | |
| | 122 | | | - | | | - | | \vdash | \vdash |
| | 122 123 | | | | | | - | | | |
| | 124 | | \vdash | _ | | | | | | |
| | 125 126 | | | | | | | | | |
| | 126 | | | | | | | | | |
| | 127 | | | | | | | L. | | |
| | 127 128 129 | _ | <u> </u> | | | | <u> </u> | _ | | |
| | 129 | <u> </u> | <u> </u> | | | | <u> </u> | | _ | \vdash |
| | 130 131 | | - | | _ | | <u> </u> | | - | \vdash |
| | 132 | \vdash | - | | - | | _ | _ | \vdash | - |
| <u> </u> | 133 | ┝ | | | - | - | | | · | |
| | 133 134 | | | | \vdash | | | \vdash | | \vdash |
| <u> </u> | 135 | | | T | | | | | | |
| | 136 | | | L | | | | | | |
| | 136 137 | | | | | | | | | |
| | 138 | <u> </u> | _ | | | | | | _ | Ш |
| | 139 | _ | _ | | <u> </u> | <u> </u> | ļ | | | Щ |
| <u> </u> | 140 | <u> </u> | - | | - | | - | - | ⊢ | \vdash |
| | 141 | - | - | | <u> </u> | <u> </u> | | _ | ⊢ | $\vdash \vdash$ |
| | 142 143 | \vdash | \vdash | \vdash | | | \vdash | | \vdash | |
| <u> </u> | 144 | +- | \vdash | \vdash | - | - | - | - | - | |
| <u> </u> | 145 | \vdash | \vdash | | | \vdash | 一 | - | | \vdash |
| <u> </u> | 146 | Ι_ | Т | | | | | | | П |
| | 147 | | | | | | | | | |
| | 148 | | | | | | | | | |
| | 149 | 匚 | | | | <u> </u> | | L | · | Ш |
| L | 150 | <u> </u> | | <u>L</u> | <u> </u> | L | | | | Ш |